

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: John CRESCENTI et al.

Serial No. : 09/354,058 Examiner: Ella Colbert
 Filed : July 15, 1999 Art Unit: 3624
 Title : HIERARCHICAL BACKUP AND RETRIEVAL SYSTEM

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 DEC 03 2004
 JESSIE
 PATENT & TRADEMARK OFFICE
 Commissioner for Patents
 P.O. Box 1450
 Arlington, VA 22313-1450

COPYSUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Sir:

The applicants respectfully submit herewith a Supplemental Information Disclosure Statement and a Supplemental Information Disclosure Citation List, pursuant to 37 C.F.R. §§1.97 and 1.98. The Examiner is requested to consider the documents, make them of record, and indicate his or her consideration of the documents by initialing the enclosed Citation List adjacent the citation of each document. Please return a copy of the initialed Citation form to the applicants' undersigned Attorney.

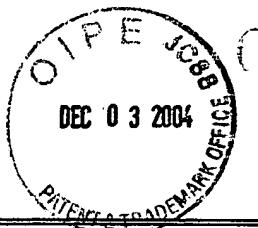
Although applicants believe no fee is due, the Commissioner is hereby authorized to charge any deficiency, or to credit any overpayment, to the undersigned attorney's Deposit Account No. 02-4270.

Respectfully submitted,

I hereby certify that the correspondence attached herewith is being transmitted via Certificate of First Class Mail to, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450:

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SUPPLEMENTAL INFORMATION DISCLOSURE CITATION LIST	Atty. Docket No.: 4982/5	Appln. Serial No.: 09/354,058
	Applicants: Crescenti et al. Filing Date: 07/15/99	Group Art Unit: 3624

U.S. PATENT DOCUMENTS

Exam. Init	Document Number	Date	Name	Class	Subclass
	4,686,620	08/11/87	Ng		
	5,093,912	03/03/92	Dong et al.		
	5,133,065	07/21/92	Cheffetz et al.		
	5,193,154	03/09/93	Kitajima et al.		
	5,226,157	07/06/93	Nakano et al.		
	5,239,647	08/24/93	Anglin et al.		
	5,241,668	08/31/93	Eastridge et al.		
	5,241,670	08/31/93	Eastridge et al.		
	5,276,860	01/04/94	Fortier et al.		
	5,321,816	06/14/94	Rogan et al.		
	5,333,315	07/26/94	Saether et al.		
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	5,410,700	04/25/95	Fecteau et al.		
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	5,544,345	08/06/96	Carpenter et al.		
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	5,729,743	03/17/98	Squibb		
	5,751,997	05/12/98	Kullick et al.		
	5,758,359	05/26/98	Saxon		
	5,761,677	06/02/98	Senator et al.		
	5,764,972	06/09/98	Crouse et al.		
	5,778,395	07/07/98	Whiting et al.		
	5,812,398	09/22/98	Nielsen		
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	5,887,134	03/23/99	Ebrahim		
	5,901,327	05/04/99	Ofek		
	5,924,102	07/13/99	Perks		
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	6,021,415	02/01/00	Cannon et al.		
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Exam. Init	Document Number	Date	Name	Class	Subclass
	6,328,766	12/11/01	Long		
	6,330,570	12/11/01	Crighton		
	6,330,642	12/11/01	Carteau		
	6,343,324	01/29/02	Hubis et al.		
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Exam. Init.	Document Number	Date	Country	Class	Translation
	0 981 090	02/23/00	EP		
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	Armstead et al., "Implementation of a Campus-wide Distributed Mass Storage Service: The Dream vs. Reality," <i>IEEE</i> , 1995, pps. 190-199
	Arneson, "Mass Storage Archiving in Network Environments," <i>IEEE</i> , 1998, pps. 45-50
	Eitel, "Backup and Storage Management in Distributed Heterogeneous Environments," <i>IEEE</i> , 1994, pps. 124-126
	Rosenblum et al., "The Design and Implementation of a Log-Structure File System," <i>Operating Systems Review SIGOPS</i> , Vol. 25, No. 5, New York, US, pps. 1-15 (May 1991)
	Jason Gait, "The Optical File Cabinet: A Random-Access File System For Write-Once Optical Disks," <i>IEEE Computer</i> , Vol. 21, No. 6, pps. 11-22 (1988) (see in particular figure 5 in p. 15 and the recitation in claim 5)
Examiner:	Date Considered:



Date: October 14, 2004

Docket No.: 4982/5

Applicant(s): John CRESCENTI et al.

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Commissioner for Patents

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